



10941.63006

PATENT APPLICATION

2871

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of: )  
Applicant: Tanuma et al. )  
Serial No.: 09/282,772 )  
Conf. No.: 9077 )  
Filed: March 31, 1999 )  
For: LIQUID CRYSTAL DISPLAY )  
DEVICE OPERATING IN A... )  
Art Unit: 2871 )  
Examiner: Qi, Z. )

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OCT -2 2003

I hereby certify that this paper is being deposited with the  
United States Postal Service as FIRST-CLASS mail in an  
envelope addressed to: Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450, on this date.

September 22, 2003

Date

Attorney for Applicant(s)

Registration No. 47,954

## AMENDMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

## Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	4	- 20	= -0-	x \$18.00	= \$ -0-
Independent Claims	3	- 3	= -0-	x \$84.00	= \$ -0-
Fee for Multiple Dependent Claims				\$280.00	= \$ -0-
Total Additional Fee					\$ -0-
Small Entity Fee (reduced by half)					\$ -0-

(X) Response E.

(X) Petition for Extension of Time (in duplicate), with a check in the amount of \$110.00.

( ) Charge \$ \_\_\_\_\_ to Deposit Account No. 07-2069.

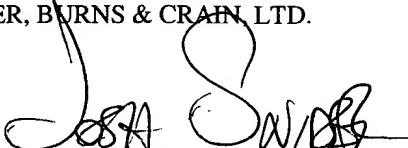
(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicants hereby petition under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer N .: 24978

Respectfully submitted,

GREER, BURNS & CRAVEN LTD.

By:   
Josh C. Snider, Reg. No. 47,954



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PATENT APPLICATION

TECHNOLOGY CENTER 2000

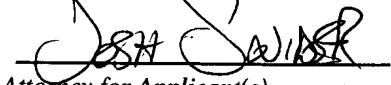
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Applicant: Tanuma et al. )  
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Conf. No.: 9077 )  
Filed: March 31, 1999 )  
For: LIQUID CRYSTAL DISPLAY )  
DEVICE OPERATING IN A )  
VERTICALLY ALIGNED )  
MODE OF LIQUID CRYSTAL )  
MOLECULES )  
Art Unit: 2871 )  
Examiner: Qi, Z. )

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September 22, 2003

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Attorney for Applicant(s)

Registration No. 47,954

RESPONSE E

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed May 21, 2003, please consider the following remarks: